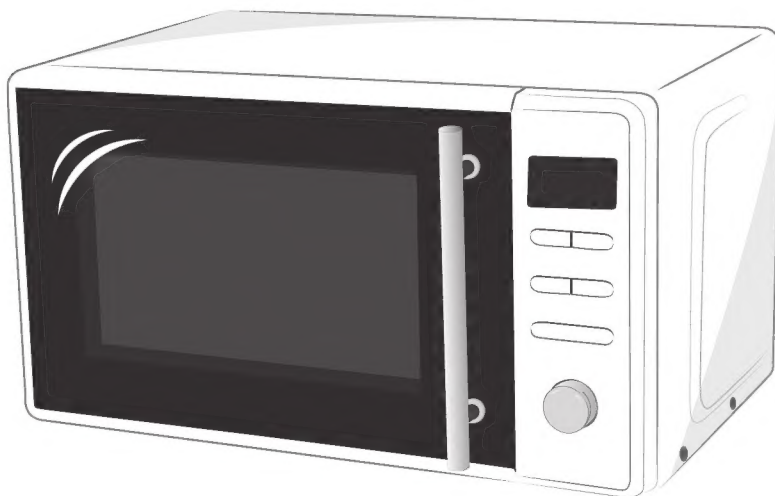


Microwave Oven

Instruction manual

EN



SENCOR®

SMW 5220

Prior to using this appliance, please read the user's manual thoroughly, even in cases, when one has already familiarised themselves with previous use of similar types of appliances. Use the appliance only as described in this user's manual. Store the user's manual in a safe place for future reference.

We recommend saving the original shipping cardboard box, packaging material, receipt and warranty for the period of the warranty at minimum. In case of transportation, pack the product using the original packaging materials only.

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IMPORTANT SAFETY INSTRUCTIONS

READ CAREFULLY AND SAFE FOR FUTURE REFERENCE

When using the microwave oven, basic safety precautions should be followed, including the following:

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they will not play with the appliance.

WARNING: To reduce the risk of fire, electric shock, personal injuries or exposure to an excessive amount of microwave energy:

1. Read all instructions carefully before using the appliance.
2. Use this appliance only for its intended purpose for which it is designed and as described in this manual. This oven is specifically designed for heating, cooking or drying food. It is not designed for industrial or laboratory use. Do not use corrosive chemicals to this appliance.
3. Do not turn the microwave on when empty.
4. Do not use this oven if the power cord or plug is damaged, or if it does not work properly, or it has been damaged or has been dropped on the ground. If the supply cord is damaged, it must be replaced by an authorised service centre or other similar qualified person in order to avoid a possible dangerous situation.
5. **WARNING:** If the door or the door sealing is damaged, the oven must not be used until it is repaired by an authorised service or qualified technician.
6. **WARNING:** It is dangerous for anyone other than an authorised service or trained person to execute any repairs or maintenance, including the removal of the cover protecting against the exposure to microwave energy radiation.
7. **WARNING:** Only allow children to use the oven without supervision when the adequate instructions have been given so that the child is able to use the oven in a safe manner and can understand the dangers of improper use.
8. To reduce the risk of fire inside the oven:
Only use dishes which are suitable for microwave use.
When heating the food in plastic or paper dishes, check the oven regularly to make sure nothing is ignited.
9. In case of smoke, turn the appliance off and remove the plug from the socket. Leave the oven door closed in order to prevent from the spread of possible fire.
10. Do not use the interior for storage purpose. If the oven is not used, do not leave paper material, kitchenware or food inside.
11. **WARNING:** Liquids or other food must not be heated in closed dishes as they have a tendency to explode.
12. Microwave heating of drinks may cause delayed boiling and therefore it is important to be careful when handling the dishware.
13. Do not deep-fry food in the microwave oven. Hot oil may damage oven parts, dishes or even cause skin burns.
14. Eggs in shells and whole hard-boiled eggs must not be heated in the microwave oven since they may explode, even after microwave heating has ended.
15. Pierce food with a thick skin, such as potatoes, squash, apples and chestnuts before cooking.
16. The contents of feeding bottles and baby food jars must be stirred or shaken and the temperature should be checked before serving to avoid burning.
17. Kitchenware can become hot as a result of heat transferred from the heated food. It will sometimes be necessary to use protective gloves.

18. **IMPORTANT** - kitchenware and aids which must not be used in the microwave oven:
- metal pans or dishes with metal handles or metal trimming
 - clips for plastic bags
 - dishes with melamine surface
 - common thermometers which are used e.g. to measure the temperature of meat, etc.

SAFETY MEASURES TO PREVENT THE POSSIBLE RISK OF EXPOSURE TO MICROWAVE ENERGY

11. Do not attempt to operate the microwave oven with the door open - you could expose yourself to harmful microwaves. It is important not to defect or tamper with the safety interlocks.
2. Do not place any object between the oven front part and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
3. Do not operate the oven if it is damaged. It is particularly important to close the oven door properly in order to avoid damaging the following parts:
 - a. door (bent),
 - b. hinges and latches (broken or loosened),
 - c. door seals and other parts
4. The microwave oven may only be adjusted or repaired by a qualified service agent.

GROUNDING INSTRUCTIONS

This microwave oven must be grounded. The oven is equipped with a power cord having a grounding wire with a grounding plug. The plug must be connected to the electric power point which is correctly installed and grounded. In the event of an electrical short-circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. It is recommended to connect the oven to a separate electrical circuit. Using high voltage is dangerous and may cause fire or different accident resulting in damage to the oven.

WARNING!

Incorrect grounding socket can lead to the risk of electric shock.

Note:

1. If you have any questions concerning the grounding or electrical instructions, consult them with a qualified electrician or service agent.
2. Neither the manufacturer or dealer is responsible for any damages to the oven or physical injuries incurred by the negligence to adhere to the correct electrical connection procedures.

RADIO INTERFERENCE

When using the oven, your radio, television or similar equipment may be disturbed.

In case of interference, it may be reduced or eliminated by taking the following procedures:

1. Maintain the door and the sealing of the oven surface clean.
2. Redirect the radio or television antenna receiver.
3. Move the microwave oven further from the receiver.
4. Plug the microwave oven to a different socket with an independent electrical circuit.

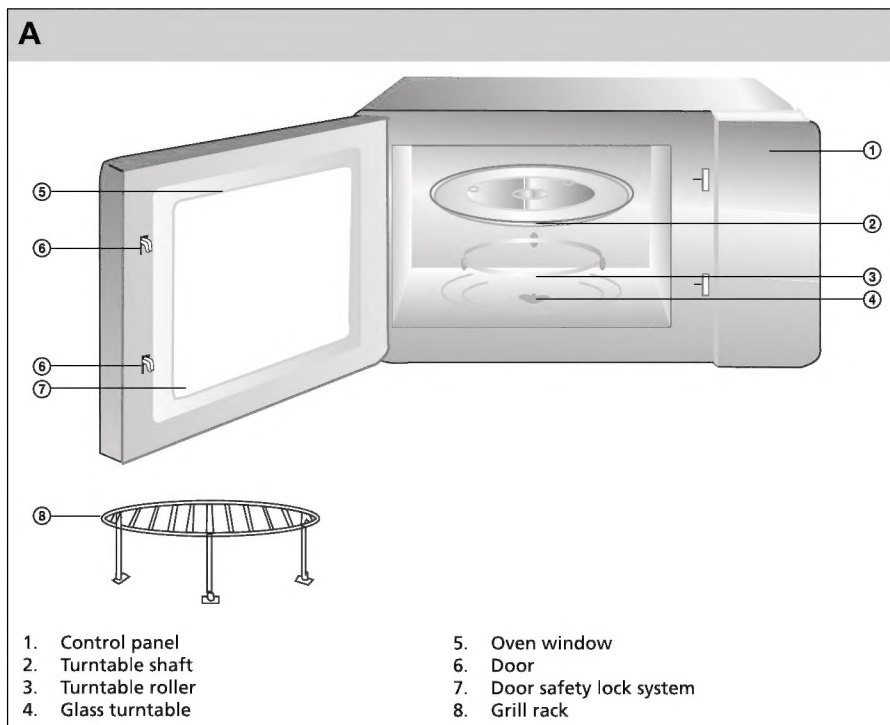
INSTALLATION

1. Make sure all the packing materials, such as plastic bags, polystyrene etc., are removed from the inside of the oven.
2. **WARNING:** Check the oven for any damage, such as misaligned or bent door, damaged door seals and sealing surface, broken or loose door hinges and latches and dents inside the cavity or on the door. In case of any damage, do not operate the oven and contact a qualified service agent.
3. The microwave oven must be placed on a flat, stable surface to hold its weight and the heaviest food likely to be cooked in the oven.
4. Do not place the oven where heat, moisture or higher humidity is generated, or near combustible materials.
5. To ensure the correct operation, the oven must have sufficient air flow. Keep 20 cm free space above the oven, 10 cm at back and 5 cm at both sides. Do not cover or block any events of the oven. Do not remove the oven's feet.
6. **Your product has been designed for use as a stand-alone device. It has not been designed to be used as a built-in appliance.**
7. Do not operate the oven without installing the glass tray, the roller ring and power device.
8. Never place the glass tray upside down. The glass tray should never be restricted. If glass tray or turntable ring assembly cracks or breaks, contact your nearest seller or authorized service center. All food and containers of food are always placed on the glass tray for cooking.
9. Make sure the supply cord is not damaged, placed under the oven or in contact with any hot or sharp surface.
10. Make sure that the electric power socket is easy to reach in case of a quick disconnection of the power cord out of the socket.
11. Do not use the oven outdoors.

Microwave Oven

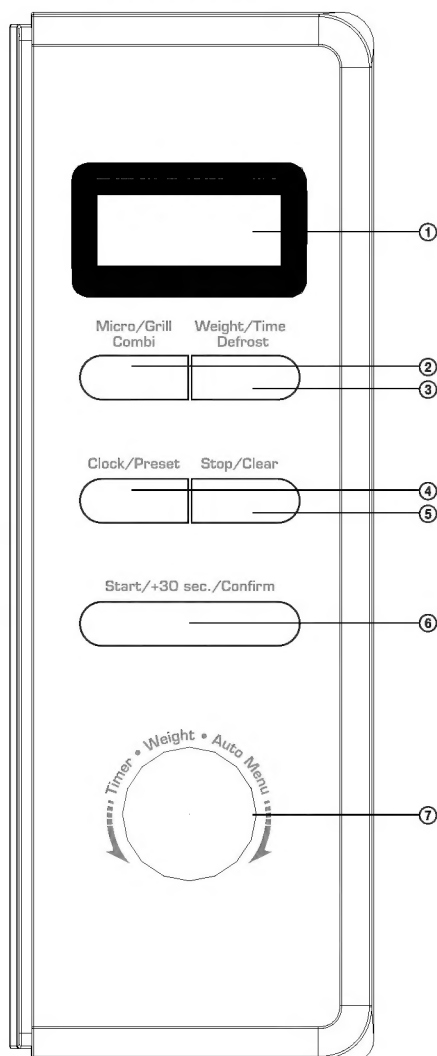
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DESCRIPTION



CONTROL PANEL

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DESCRIPTION OF THE CONTROL PANEL

① Display

In the oven standby mode, it shows the current time. In each mode of cooking, it counts down the time, it displays the set power or preset program.

② Micro./Grill/Combi button

It serves to set mode of the microwave oven – microwave cooking, grill or combination cooking. Press this button repeatedly the mode will change as follows: microwave cooking (P100 → P80 → P50 → P30 → P10) → grill (G) → combination cooking (C-1 → C-2).

③ Weight / Time Defrost button

Press to set defrost program – weight defrost or time defrost.

④ Clock / Preset button

In the oven standby mode, press this button to set the oven clock.

Using this button you can set the pre-set function.

⑤ Stop/Cancel button

Press to cancel setting or reset the oven before setting a cooking program.

Press once to temporarily stop cooking, or twice to cancel cooking altogether.

It is also used for setting child lock.

⑥ Start/+30 SEC./Confirm button

Press this button to start the set cooking or defrosting program.

In the oven standby mode, press this button repeatedly to set the quick start function at full power.

While setting a program, press to confirm.

⑦ Turning knob Timer/Weight/Auto Menu

Turn the knob anticlockwise to input time only in setting time mode.

Turn the knob anticlockwise to select the cooking time (0:05 – 95:00), set the power, choose a mode of microwave oven.

In the oven standby mode, turn the knob clockwise to choose the auto cooking.

MICROWAVE COOKING PRINCIPLES

1. Arrange the food carefully. Place the thickest pieces around the edge of the dish.
2. Do not prepare the food directly on the glass tray. Always place the food into the appropriate dish before inserting into the oven.
3. Set the cooking time correctly. Use short time for cooking and add more if needed. Cooking food at high temperatures may cause smoke or ignition.
4. Cover the food while cooking. Covering the food prevents juices from squirting and helps food to heat evenly.
5. To increase the speed of cooking food, such as chicken and hamburgers, turn them over once during cooking. Large pieces of food such as roasts must be turned over at least once.
6. Rearrange similar types of food such as meatballs during cooking from back to front and from the centre to the edge.

KITCHENWARE GUIDE

1. Transparent dishes are ideal for microwave cooking as they enable the penetration of microwaves and heat the food.
 2. Microwaves can not penetrate through metal thus hence metal dishes or bowls with a metal rim should not be used.
 3. Do not use recycled paper products for microwave cooking as they can contain small metal fragments.
 4. Use round/oval dishes rather than square/rectangular ones, food in corners has a tendency to overcook.
 5. You should only use dishes suitable for microwave use in accordance with the manufacturer's instructions.
- This general list will help you to select the appropriate dishes.

Heat resistant glass	Yes
Common glass	No
Heat resistant ceramics	Yes
Microwave-Safe plastic dishes	Yes
Kitchen paper	Yes
Metal trays	No
Metal rack	No
Aluminium foil and foil containers	No

INSTRUCTIONS FOR MICROWAVE OVEN USE

After connecting the power cord to power outlet, the microwave oven beeps and display lights on. That is not a malfunction.

Each press or first turn of knob beeps.

When program finished, the microwave oven beeps 5 times.

Then the microwave oven comes back to oven standby mode.

Clock setting

When the microwave oven is turned on, the display will show "0:00".

1. Press **Clock/Preset** button and hour figure will flash.
2. Turn knob to set the hours. You can insert the digit from 0 – 23.
3. Press **Clock/Preset** button and minute figure will flash.
4. Turn knob to set the minutes. You can insert the digit from 0 – 59.
5. Press **Clock/Preset** button to finish the setting. Hours will show on the display and „:“ will flash.

Note:

- 1) If you do not set the clock correctly, the oven will not work properly.
- 2) If you do not press any button within 1 minute, the oven will automatically go back to the previous mode.

Microwave cooking

1. Press once **Micro./Gril/Combi** button and the display shows „P100“.
2. Press this button repeatedly or turn the knob to set the microwave power. You can choose from the following power: P100, P80, P50, P30 and P10.

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3. Press **Start/+ 30 SEC./Confirm** button to confirm.
4. Using the knob, set the cooking time. You can set the time from 0:05 to 95:00.
5. Press **Start/+ 30 SEC./Confirm** button to confirm and the oven starts cooking.

Microwave power table

Microwave power	100%	80%	50%	30%	10%
Display	P100	P80	P50	P30	P10

Grill

1. Press once **Micro./Grill/Combi** button and the display shows „P100“.
2. Press **Micro./Grill/Combi** button repeatedly or turn the knob until it displays „G“ (grill).
3. Press **Start/+ 30 SEC./Confirm** button to confirm.
4. Using the knob, set the time of grilling. You can set the time from 0:05 to 95:00.
5. Press **Start/+ 30 SEC./Confirm** button to start grilling.

Note:

If half the grill time, the oven beeps twice. This is normal. In order to have a better effect of grilling food, you should turn the food over. Then close the door and then press **START/+30 SEC./CONFIRM** to continue cooking. If you do not open the door, the oven will continue grilling.

Combination cooking

1. Press once **Micro./Grill/Combi** button and the display shows „P100“.
2. Press **Micro./Grill/Combi** button repeatedly or turn the knob until it displays „C-1“ (55% microwave + 45% grill) or „C-2“ (36% microwave + 64% grill).
3. Press **Start/+ 30 SEC./Confirm** button to confirm.
4. Using the knob, set the time of cooking. You can set the time from 0:05 to 95:00.
5. Press **Start/+ 30 SEC./Confirm** button to start grilling.

Quick start

In the oven standby mode, press **Start/+ 30 SEC./Confirm** button to look at maximum power level for 30 seconds. Each press will increase the cooking time for 30 seconds. The maximum cooking time is 95 minutes.

This button can be used for the following:

1. During microwave cooking, grill, combination cooking or time defrost, press **Start/+ 30 SEC./Confirm** button to prolong the set time for 30 seconds.
2. In the oven standby mode, turn the knob anticlockwise and set the time directly (95:00 – 0:05). When set the time, press **Start/+ 30 SEC./Confirm** to start the cooking. The microwave power is 100%.

Note:

In Auto cooking and weight defrost, it is not possible to prolonge the set time by pressing the **Start/+30 SEC./Confirm**.

Weight defrost

1. Press **Weight/Time Defrost** button once and the display shows „dEF1“.
2. Turn knob to set the weight of food you wish to defrost. You can set the weight from 100 to 2000 g.
3. Press **Start/+30 SEC./Confirm** button to start defrosting.

Time defrost

1. Press **Weight/Time Defrost** twice and the display shows „dEF2“.
2. Turn the knob to set the time of defrosting. You can set the time from 0:05 to 95:00.
3. Press **Start/+30 SEC./Confirm** to start defrosting.

Note:

The defrost power is 30 % and it is not possible to change it.

Multi-stage cooking

You can set two stages of cooking. If one of them is a defrost, you should set it as a first one.

Example:

You wish to defrost for 5 minutes and then cook with 80% of microwave power for 7 minutes. Follow these instructions:

1. Press **Weight/Time Defrost** button twice and the display shows „dEF2“.
2. Turn the knob to set the defrosting time of 5 minutes.
3. Press **Micro./Grill/Combi** button once.
4. Turn the knob repeatedly to set the 80 % microwave power until the display shows „P80“.
5. Press **Start/+ 30 SEC./Confirm** button to confirm.
6. Turn the knob to set the cooking time of 7 minutes.
7. Press **Start/+ 30 SEC./Confirm** button to start the cooking.

Note:

The display will count down the cooking time of each stage. Once the time of the first stage is over, the oven beeps and the oven starts the second stage automatically.

Pre-set function

1. Set the clock at first (see „Clock setting“ above).
2. Set the cooking program. You can preset only two stages. Defrost program is not possible to input.

Example: You wish to cook with 80 % microwave power for 7 minutes.

- a. Press **Micro./Grill/Combi** button once.
- b. Turn the knob to set the 80 % microwave power until the display shows the „P80“.
- c. Press **Start/+ 30 SEC./Confirm** button to confirm.
- d. Turn the knob to set the cooking time 7 minutes.

After this step, do not press Start/+ 30 SEC./Confirm button and follow these steps:

3. Press **Clock/Preset** button and the hours figures will flash.
4. Turn knob to set the hours. You can insert digits from 0 to 23.
5. Press **Clock/Preset** button and minute figures will flash.
6. Turn knob to set the minutes. You can insert digits from 0 to 59.
7. Press **Start/+ 30 SEC./Confirm** button to finish the setting. Once the preset time of cooking is reached, „:“ will light up and the oven will beep twice.

Note:

It is necessary to set the clock correctly. Otherwise, the preset function will not work properly.

Auto cooking

1. In the oven standby mode, turn the knob clockwise and choose a mode of auto cooking from „A-1“ to „A-8“.
2. Press **Start/+ 30 SEC./Confirm** button and confirm your choice.
3. Turn knob to set the weight of food or meal.
4. Press **Start/+ 30 SEC./Confirm** to start the cooking.


Auto cooking table

Menu	Weight (g)	Display	Power
A-1 REHEAT	200	200	100 %
	400	400	
	600	600	
A-2 VEGETABLES	200	200	100 %
	300	300	
	400	400	
A-3 FISH	250	250	80 %
	350	350	
	450	450	
A-4 MEAT	250	250	100
	350	350	
	450	450	
A-5 PASTA	50 (with water 450 ml)	50	80 %
	100 (with water 800 ml)	100	
A-6 POTATOES	200	200	100 %
	400	400	
	600	600	
A-7 PIZZA	200	200	100 %
	400	400	
A-8 SOUP	200	200	80 %
	400	400	

Child safe lock

Designed to prevent small children from using the microwave oven without adult supervision. Once the child safe lock has been set, it will be impossible to operate the oven.

CHILD SAFE LOCK activation: Press the **Stop/Clear** button and hold it for approx. 3 seconds.

Once activated, a beep will be heard and a  symbol will appear on the screen. No button x will be activated.

CHILD SAFE LOCK deactivation: Press the **Stop/Clear** button and hold it for approx. 3 seconds. A beep will be heard and a bbb symbol will disappear.

Additional functions

1. While microwave cooking, grill or combination cooking, press **Micro./Grill/Confirm** button to see the set power level for 3 seconds.
2. In pre-set function, press **Clock/Preset** button to see the preset time. The preset time will flash on the screen for 3 seconds and then the oven will go back to previous mode.
3. In microwave cooking, press **Clock/Preset** button to see the current time for 3 seconds.
4. The oven beeps once when turning the knob at the beginning.
5. If you open the door while cooking, it is necessary to press **Start/+ 30 SEC./Confirm** button when closed the door.
6. If you do not press **Start/+ 30 SEC./Confirm** button within 1 minute after setting the program, the setting will be cancelled and the current time will display.
7. The oven beeps once by pressing an efficient button, pressing an inefficient button will be no response.

MAINTENANCE AND CLEANING

Prior to cleaning the oven, always turn the oven off and remove the electric cord from the socket.

1. Before using the oven for the first time, wash the glass tray in water with detergent and rinse roughly.
2. Maintain the interior space of the oven clean. If the oven walls are dirtied by food juices, wipe with a wet cloth. If the oven is heavily dirtied, you can use a weak solution of a neutral cleaning agent. Avoid using a spray or abrasive cleaning agents, which could lead to discolouration or bleaching of the surface.
3. The exterior part of the oven should be cleaned by a damp cloth. In order to prevent damage to the operational parts of the oven, make sure water does not enter the ventilation openings.
4. Clean the oven door and window on both sides, the door sealing and adjacent parts on a regular basis from dirt and remnants of food. We recommend using a weak solution of a neutral kitchen cleaning agent for cleaning. Do not use abrasive cleaning agents, gas or thinners for cleaning.
5. Do not allow the control panel to get wet. Clean it with a soft damp cloth. When cleaning the control panel, leave the oven door open to prevent turning it on by accident.
6. If the interior of the door and the adjacent parts become obscured by steam from food, clean using a soft cloth. This may occur as a result of using the oven in a place with higher humidity. It is a normal state.
7. It is necessary to occasionally remove the glass tray and clean it. Rinse the tray in warm soap water or in the dishwasher.
8. The rotating circle and bottom of the interior part if the oven should be cleaned on a regular basis to prevent an increase in noise. You can easily clean the bottom of the interior part of the oven with a weak solution of a neutral cleaning agent. The rotating circle can be cleaned in a weak solution of a neutral cleaning agent or in the dishwasher. After removing the rotating circle from the oven interior for cleaning, return it to its original position once clean.
9. To get rid of the smell from the oven, place a glass of water in the microwave oven (make sure it is suitable for microwave use) with the rind of one lemon and let it cook in the microwave programme for 5 minutes. Wipe the oven interior dry thoroughly using a soft cloth.
10. If it is necessary to replace the interior lighting of the oven, please contact the dealer.
11. Clean the oven on a regular basis in accordance with the aforementioned instructions and remove the remnants of food. Not maintaining the oven in a clean state could lead to the damage of the surface, which could have a negative influence on the life of the appliance and could result in a dangerous situation.

BEFORE YOU CALL FOR SERVICE

If the microwave oven fails to operate:

1. Make sure the oven is plugged in securely. If it is not, remove the plug from the socket, wait 10 seconds and plug it in again securely.
2. Make sure there is no blown circuit fuse or a triplex main circuit breaker. If these seem to be operating properly, test the socket with another appliance.
3. Make sure the control panel is programmed correctly and the timer is set.
4. Make sure the door is securely closed to engage the door safety lock system. Otherwise, the microwave energy will not flow into the oven.

IF NONE OF THE ABOVE RECTIFIES THE SITUATION, CONTACT A QUALIFIED SERVICE AGENT. DO NOT TRY TO ADJUST OR REPAIR THE OVEN YOURSELF.

TECHNICAL SPECIFICATIONS

Power Consumption.....	230 V
Rated frequency.....	50 Hz
Rated power input.....	1050 W
Microwave Output.....	700 W (microwave) / 1000 W (grill)
Operation Frequency.....	2 450 MHz
Noise level.....	60 dB (A)
Outside dimensions.....	440 mm (w) x 360 mm (d) x 257 mm (h)
Inner dimensions.....	290 mm (w) x 284 mm (d) x 220 mm (h)
Oven Capacity.....	20 l
Net Weight.....	approx. 10,5 kg
Glass tray diameter.....	24,5 cm

The declared noise emission level for this appliance is 60 dB(A), which represents level A of the acoustic power relative to the reference acoustic power of 1 pW.

Note:

The above-mentioned data is subject to changes.

Packaging contents:

Microwave oven
Turntable roller
Glass turntable
Grill rack

Microwave Oven

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NOTES

INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of packaging material at a public waste disposal site.

DISPOSAL OF USED ELECTRICAL AND ELECTRONIC APPLIANCES



The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please, dispose of this product at your applicable collection point for the recycling of electrical & electronic equipment waste. Alternatively in some states of the European Union or other European states you may return your products to your local retailer when buying an equivalent new product. The correct disposal of this product will help save valuable natural resources and help in preventing the potential negative impact on the environment and human health, which could be caused as a result of improper liquidation of waste. Please ask your local authorities or the nearest waste collection centre for further details. The improper disposal of this type of waste may fall subject to national regulations for fines.

For business entities in the European Union

If you wish to dispose of an electrical or electronic device, request the necessary information from your seller or supplier.

Disposal in other countries outside the European Union

If you wish to dispose of this product, request the necessary information about the correct disposal method from local government departments or from your seller.



This product meets all the basic EU regulation requirements that relate to it.

Changes to the text, design and technical specifications may occur without prior notice and we reserve the right to make these changes.